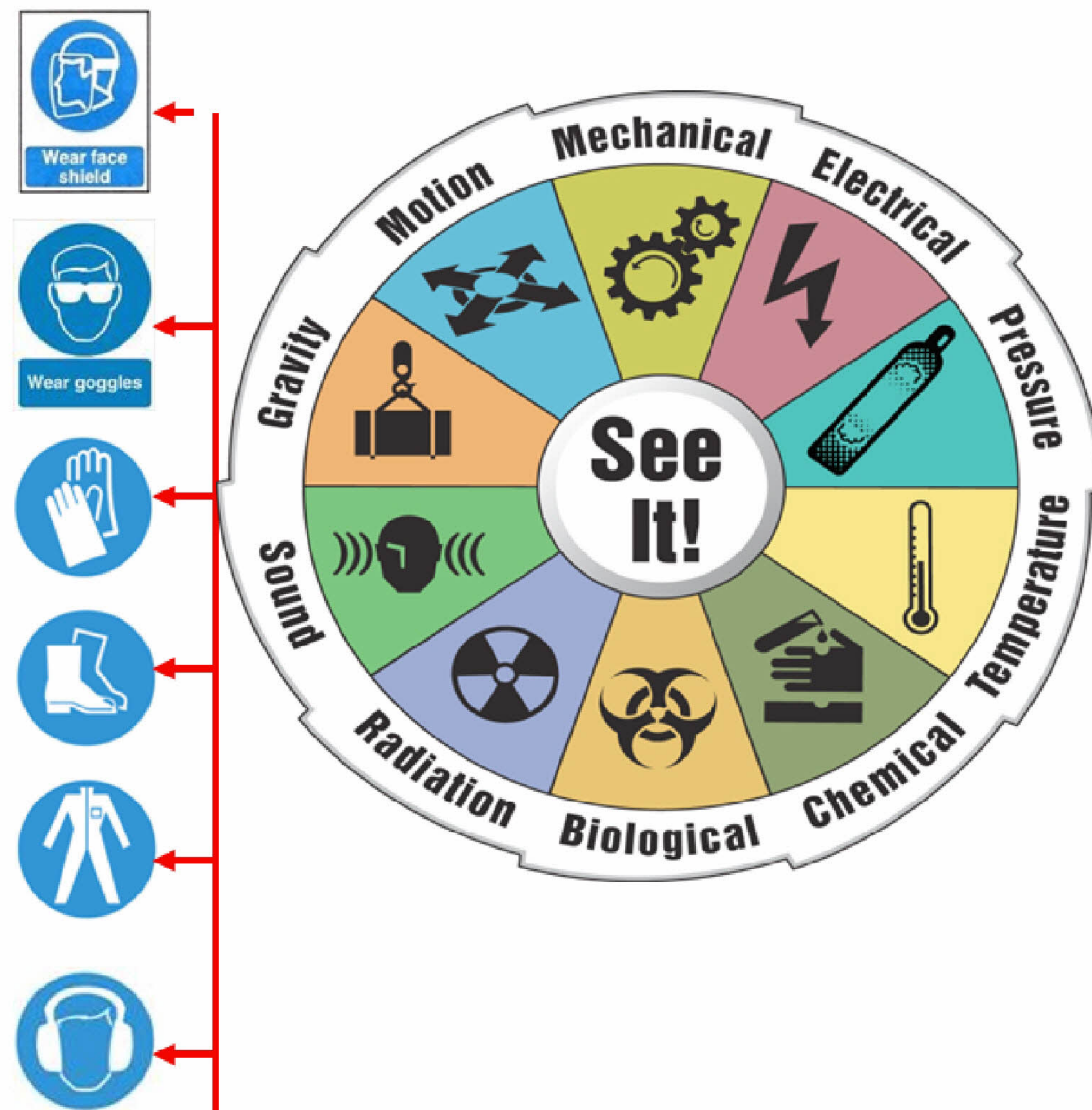


# LOOK FOR HAZARD ID TOOL TAGS DURING OUR NEXT

## HAND SAFETY WEEK

## October 17-21, 2011

### Grinder Hazard Check List



**Mandatory PPE requirements**

#### Before Use Check

1. You are wearing your protective equipment including goggles full face visor & dust mask (depending on material)
2. Any work that is not part of a fixture should be securely clamped or held in a vice.
3. Ensure the tool is in current PAT
4. Check that the abrasive wheel is fitted correctly & securely, and that the guard is properly adjusted. Check disc is of correct rating for task.
5. Ensure the handle is fitted as per manufacturers instructions.
6. You can only change an abrasive wheel if you are trained to do so.
7. Check that the abrasive wheel is clear of any obstruction before switching on.

#### During Use

1. Be prepared for large grinders to kick when starting up.
2. Let the grinder run up to speed before contact with the work surface.
3. Keep the wheel running at speed: if machine starts to labour and slow down do not force it so hard. Firm but steady.
4. Use both hands to control the grinder on the correct handles.
5. Lift the abrasive wheel clear of the work before switching off. The abrasive wheel will continue to rotate for a few seconds after switching off. Wait for it to stop before you put the grinder down.
6. Switch off and stop work if someone approaches you.
7. Watch out for signs of that vibration may be affecting your hands. If your fingers start to tingle or feel numb, take a short break from using the grinder. Exercise your fingers to encourage blood circulation.
8. Make sure the machine ventilation slots do not become blocked with debris or dust.
9. Keep the cable clear from the abrasive wheel and any sharp edges.
10. If you think the cable may be cut or damaged in any way, switch off and unplug at the mains before inspecting it.
11. Switch off and unplug before leaving the machine unattended.

#### After Use

1. Switch off and isolate supply
2. Clean the tool and work area.